

Funder	Project Title	Funding	Institution
Brain & Behavior Research Foundation	Behavioral, Cognitive, and Neural Signatures of Autism in Girls: Towards Big Data Science in Psychiatry	\$0	Stanford University
Brain & Behavior Research Foundation	Molecular Dimorphism in the Locus Coeruleus May Mediate Sex-specific Differences in Psychiatric Disease Risk	\$25,000	Washington University in St. Louis
Autism Research Institute	Gender Dimorphism: Microbiome Analysis in Autistic Boys and Girls	\$20,000	Massachusetts General Hospital
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$203,741	UCSF
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$222,921	UCSF
Autism Science Foundation	Phase 1a of the Autism Sisters Project	\$146,131	Broad Institute, Inc.
Autism Science Foundation	Illustrating the importance of epigenetics in the sex bias of ASD	\$6,250	University of Michigan
Autism Science Foundation	Understanding the female protective effect in infants with and without ASD	\$25,000	University of Minnesota
Autism Science Foundation	Using big data to characterize the female brain in autism	\$35,000	NYU School of Medicine
Autism Science Foundation	Grabbing the attention of females with autism spectrum disorder: An eye tracking study	\$0	Instituto Nacional de Saúde Doutor Ricardo Jorge (INSA)
National Institutes of Health	Neural Phenotypes of Females with Autism Spectrum Disorder	\$665,466	University of California, Davis
National Institutes of Health	Estrogen Receptor (ER)alpha-Mediated Repression of Prenatal Inflammation in Fetal Microglia and Its Impact on Autism	\$325,775	University of California Berkeley
National Institutes of Health	Multimodal Developmental Neurogenetics of Females with ASD	\$2,447,465	George Washington University
National Institutes of Health	Sex-Specific Modulation of ASD Liability: Compensatory Mechanisms and Recurrence	\$278,212	Washington University in St. Louis
National Institutes of Health	Underlying Neuronal Circuitry of Attention in Both Sexes of a Rat Model of Fragile X Syndrome	\$42,444	Icahn School of Medicine at Mount Sinai
National Institutes of Health	Age-Dependent Dysfunction of GABAergic Neurotransmission Due to Autism-Associated mTOR Pathway Activation	\$400,000	University of Virginia
National Institutes of Health	FoxP2 Regulation of Sex Specific Transcriptional Pathways and Brain Development	\$243,548	Virginia Polytechnic Institute and State University
Simons Foundation	The role of striatal interneurons in social deficits and repetitive behaviors	\$0	Yale University
Simons Foundation	Exploring Sex Differences in ASD via the NRXN1 KO Rat	\$150,000	University of Maryland, College Park
Simons Foundation	Gender and temporoparietal network interactions in autism	\$0	Princeton University
Simons Foundation	Uncovering the impact of 16p11.2del on neurons mediating motivated behavior	\$249,607	University of Pennsylvania
Simons Foundation	Mechanistic insight into autism from a sex-specific induction model	\$75,000	The Rector and Visitors of the University of Virginia
Simons Foundation	Measuring the size of face regions in female and males	\$0	University of York

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The NJ Governor's Council for Medical Research and Treatment of Autism (NJMRTA)	Characterization of the female phenotype of ASD using Big Data	\$399,538	Rutgers, The State University

